



PATENT
83394.0007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masaya ADACHI

Serial No: 10/601,089

Filed: June 20, 2003

For: DISPLAY DEVICE

Art Unit: 2821

Examiner: Not Assigned

**TRANSMITTAL OF INFORMATION
DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on

October 31, 2003

Date of Deposit

Shindale Ferguson

Signature

October 31, 2003

Signature

Date

Dear Sirs:

1. ☒ The information disclosure statement submitted herewith is being filed within three months of the filing date of the application other than a continued prosecution application, or within three months of the date of entry into the national stage of an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under §1.114, whichever event occurs last. 37 C.F.R. §1.97(b).
2. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in §1.97(b), but *before* the mailing date of a final action under §1.113, or a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, whichever occurs first. A statement specified in §1.97(e) or a fee set forth in §1.17(p) is included. 37 C.F.R. §1.97(c).

§1.97(e) STATEMENT

I, the person signing below, state:

- ☐ that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

OR

- ☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in

§1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

OR FEE

- ☐ Attached is a fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00). [OR:] Please charge the fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c) (\$180.00) to Deposit Account No. 50-1314. A copy of this petition is enclosed.

3. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in §1.97(c), but before, or simultaneously with the payment of the issue fee. A statement specified in §1.97(e) and a fee set forth in §1.17(p) are included. 37 C.F.R. §1.97(d).

§1.97(e) STATEMENT

I, the person signing below, state:

- ☐ that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

OR

- ☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

AND FEE


- ☐ Attached is a fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(d). (\$180.00).
4. ☒ If it should be determined that for any reason either an insufficient fee or an excessive has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 50-1314. **A copy of this petition is enclosed.**
5. ☒ A list of 13 reference(s) is in the enclosed Form PTO-1449.

NON-ENGLISH LANGUAGE REFERENCES

- ☒ Enclosed are search reports for a counterpart application.
- ☐ The specification incorporates comments on the relevancy of Non-English language references.
- ☐ Set forth below are comments provided by the applicant's home country counsel on the relevancy of non-English language references:

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By: _____


Anthony J. Oyler
Registration No. 41,232
Attorney for Applicant(s)

Date: October 31, 2003

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INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

NOV 03 2003

(Use several sheets if necessary)

Applicant

Masaya ADACHI

Filing Dat

June 20, 2003

Gr up Art Unit

2821

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,772,885	09/20/88	UEHARA, et al.			
	5,048,933	09/17/91	ASANO			
	5,121,234	06/09/92	KUCERA			
	09/940,887		ADACHI			08/29/2001
	10/082,183		ISHIHARA			02/26/2002

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	1 389 737	05/17/72	GB			X	
	05-098421	04/20/93	JAPAN			Abstract	
	63-035765	02/16/88	JAPAN			Abstract	
	97/12276	04/03/97	WO			X	
	06-06939	07/20/94	EP			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Savko, et al., "A Circular Polarizer as a Means of Improving the Visibility of Electroluminescing Objects", The Optical Society of America, 1982 pages 239-241
	Miyaguchi, et al., "Organic LED Full-Color Passive-Matrix Display", Journal of the SID, 1999 pages 221-225
	Shimoda, et al., "Multicolor Pixel Patterning of Light-Emitting Polymers by ink-Jet Printing", Seiko Epson Corporation, 1999

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.